

PASSTHRU TO SHARED SERVICE FUNCTIONALITY

ABSTRACT

An application architecture allowing applications to inter-communicate is provided. The application framework receives requests for services from clients, identifies application action handler components that can service the requests and application view handler components that can format the responses, invokes the identified action handlers to service the requests, and invokes identified view handlers to format and send the responses to the clients. When an application component needs to access functionality provided by remote shared services, the component uses a local messaging service to communicate with the remote service. One of the applications of the application framework includes an action handler component that communicates with the remote services only on behalf of remote clients. If a view handler component is present in the one application, the view handler can format and return responses from the remote services to the remote clients.

TOP SECRET